

What is claimed is:

1. A polarizable electrode for an electric double layer capacitor, comprising:
an activated carbon powder; and
a binder material mixed with the activated carbon,
wherein an amount of water contained in said polarizable electrode is 1500 ppm or smaller with respect to a weight of said polarizable electrode.
2. A polarizable electrode for an electric double layer capacitor according to claim 1, wherein the amount of water contained in said polarizable electrode is in a range from 250 ppm to 1500 ppm with respect to the weight of said polarizable electrode.
3. A method for manufacturing a polarizable electrode for an electric double layer capacitor, comprising the steps of:
mixing an activated carbon powder and a binder material with an organic solvent to form a polarizable electrode; and
removing water which remains in said polarizable electrode by vacuum drying until an amount of water contained in said electrode is reduced to 1500 ppm or less with respect to a weight of said polarizable electrode.
4. A method for manufacturing an electric double layer capacitor including a pair of polarizable electrodes formed by an activated carbon powder and a binder material, a separator disposed between said pair of polarizable electrodes, and an electrolyte, said method comprising the steps of:
mixing said activated carbon powder and said binder material with an organic

solvent to form said pair of polarizable electrodes;

placing said separator between said pair of polarizable electrodes and producing a wound body by winding said separator together with said pair of polarizable electrodes;

after disposing said wound body in a capacitor container, removing water remaining in said wound body by vacuum drying until an amount of water contained in said wound body is reduced to 1500 ppm or less with respect to a weight of said polarizable electrode; and

introducing said electrolyte into said capacitor container.